

Date: Monday, 1/22/2007 7:40:19 AM
User: Kim Johnston

Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: 500 MIRROR ASSEMBLY
Job Number	: 30357		
Estimate Number	: 11970		
P.O. Number	: N/A	Part Number	: D500560041
This Issue	: 1/22/2007	S.O. No.	: NM
Prsht Rev.	: NC	Drawing Number	: N/A
First Issue	: N/A	Project Number	: N/A
Previous Run	: 25507	Drawing Revision	: N/A
		Material	: 11A
Written By	:	Due Date	: 2/10/2007
Checked & Approved By	: <u>07.01.22</u>	Qty:	10 Um: Each
Comment	: Est Rev:E 03.10.15 Reformat; Removed D2057 KJ/RF		

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	DC	DOCUMENT CONTROL
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Comment: DOCUMENT CONTROL

Photocopy bluefile and create labels as per PPP D500-560-041 CHG004

KS 07.01.24

2.0	D1048	Clamp
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Comment: Qty.: 2.0000 Each(s)/Unit Total: 20.0000 Each(s)

Pick:

Qty	Part Number	Description	Batch
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2	D1048	Clamp	B 27071 x 6mm, B 29769 x 14mm
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MF. 07-02-14

3.0	D1049	Saddle
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Comment: Qty.: 2.0000 Each(s)/Unit Total: 20.0000 Each(s)

Pick:

Qty	Part Number	Description	Batch
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2	D1049	Saddle	B 27073 x 17mm, B 29770 x 3mm
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MF.

07-02-14

4.0	D2010101	Mirror Bracket 369/500
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Comment: Qty.: 1.0000 Each(s)/Unit Total: 10.0000 Each(s)

Pick:

Qty	Part Number	Description	Batch
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1	D2010-101	Bracket	B 24060B x 3, B 24060A x 7mm
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MF. 07-02-14

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: 500 MIRROR ASSEMBLY

Job Number: 30357

Part Number: D500560041

Job Number:



Seq. #:

Machine Or Operation:

Description :

5.0

D2010103

Mirror Arm 369/500



Comment: Qty.: 1.0000 Each(s)/Unit Total : 10.0000 Each(s)

Pick:

Qty Part Number Description Batch

1 D2010-103

Bracket

B25509 x 5 mx, B30375 x 5 mx.

07-02-14
MF.

6.0

D2011101

Mirror 6"



Comment: Qty.: 1.0000 Each(s)/Unit Total : 10.0000 Each(s)

Pick:

Qty Part Number Description Batch

1 D2011-101

Mirror

B29713

MF. 07-02-14

7.0

AN526C1032R10

Screw



Comment: Qty.: 4.0000 Each(s)/Unit Total : 40.0000 Each(s)

Pick:

Qty Part Number Description Batch

4 AN526C1032R10

Screw

M15092

MF. 07-02-14

8.0

SMALL FAB 1

SMALL & MEDIUM FAB RESOURCE 1



Comment: SMALL & MEDIUM FAB RESOURCE 1

Assemble as per drawing D500-560

MF. 07-02-14 (10)

9.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

SR 07/08/14 (10)

10.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Pick Packing Kit

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes ☒ No ☐ DQA: ☒ _____ Date: 07/02/21
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date:
User:

Monday, 1/22/2017 7:50:19 AM
Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: 500 MIRROR ASSEMBLY

Job Number: 30357

Part Number: D500560041

Job Number:



Seq. #:

Machine Or Operation:

Description :

11.0

AN34A

Bolt



Comment: Qty.: 4.0000 Each(s)/Unit Total : 40.0000 Each(s)

Pick: Packing Kit

Qty Part Number Description Batch

4 AN3-4A Bolt 1103287

CP 04/02/19 (10)

12.0

QC4

INSPECT 100% KITS FOR COMPLETENESS



Comment: INSPECT 100% KITS FOR COMPLETENESS

CP 7/2/18 (10)

13.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and pack for shipping as per PPP D500-560-041

Location: 1

PPP Rev: D

CP 04/02/19 (10) CP

14.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

CP 07/02/21 (10)

Job Completion



U 07/02/21

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

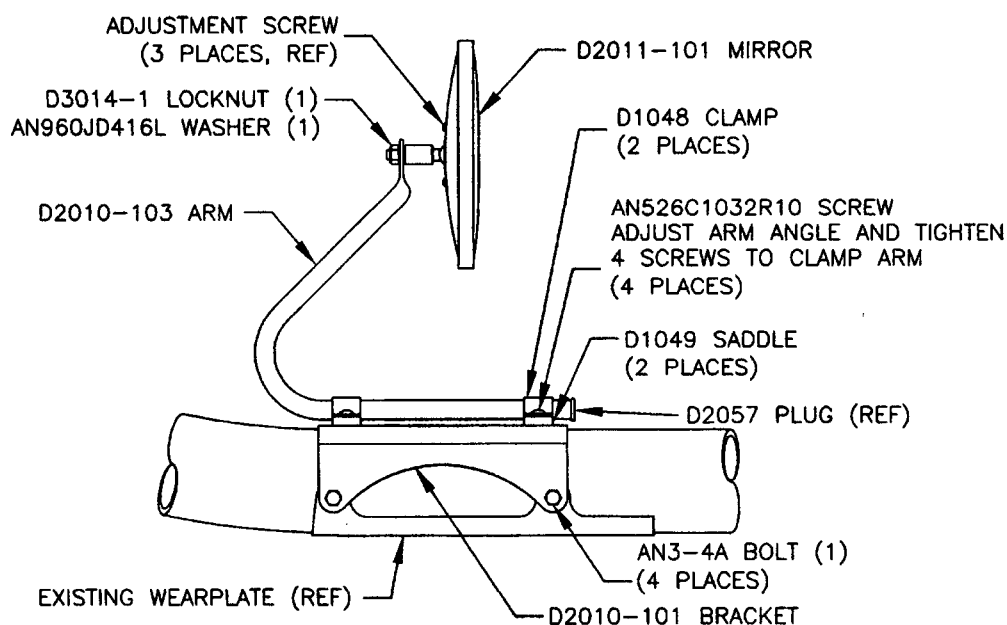


Figure 2: Installation of D500-560-041-Cargo Mirror Assembly

4. WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D500-560-041	1.0 lb	-45 in	-45 lb-kG	24 in	24 in-lb
Cargo Mirror Assembly	0.45 kg	-1.14 m	-0.51 m-kG	0.61 m	0.27 m-kG

5. PARTS LIST

Qty	Part Number	Description
X	D500-560-041	CARGO MIRROR ASSEMBLY
1	D2011-101	MIRROR
1	*D3014-1	LOCKNUT
1	*AN960JD416L	WASHER
2	D1048	CLAMP
2	D1049	SADDLE
1	D2010-101	BRACKET
1	D2010-103	ARM
4	AN3-4A	BOLT
4	AN526C1032R10	SCREW (OR AN526-1032R10)

* PARTS ARE INCLUDED WITH D2011-101 MIRROR

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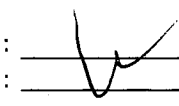
Revision: D

Date: 01.04.24

W/030357

Date: Friday, 20/06/2008 10:40:33 AM
 User: Linda Lacelle

Process Sheet

Customer : CC-DAR01 Dart Aerospace Ltd.	Drawing Name : D500-560-041
Job Number : 39980	
Estimate Number : 10804	
P.O. Number :	Part Number : ECN20
This Issue : 20/06/2008 S.O. No. :	Drawing Number : ECN1195P/1204
Prsht Rev. : NC	Project Number :
First Issue : 20/06/2008 Type : SMALL /MED FAB	Drawing Revision :
Previous Run : 39979	Material :
Written By : 	Due Date : 27/06/2008 Qty: 6 Um: Each
Checked & Approved By :	
Comment :	

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	PACKAGING 1	PACKAGING RESOURCE #1
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Comment: PACKAGING RESOURCE #1

PULL FROM STOCK:
 1 X D500-560-041 B30357
 5 x D500-560-041 B33791

see attached
h

2.0	SMALL FAB 1	SMALL & MEDIUM FAB RESOURCE 1
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Comment: SMALL & MEDIUM FAB RESOURCE 1

REMOVE FROM KITS ALL D2010-103
 SCRAP PARTS PER ECN1195P/1204

REASSEMBLE USING NEW D2010-103,
 ANY BATCH OVER 39208+

SB 08/06/23

SB 08/06/23

3.0	QC5	INSPECT WORK TO CURRENT STEP
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Comment: INSPECT WORK TO CURRENT STEP

08/06/23 (76)

4.0	D2010103	Mirror Arm, 500
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Comment: Qty.: 1.0000 Each(s)/Unit Total: 6.0000 Each(s)

Mirror Arm 369/500
 B 39504

see attached
u

Date: Friday, 20/06/2008 10:40:33 AM
User: Linda Lacelle

Process Sheet

Customer: CC-DAR01 Dart Aerospace Ltd.

Drawing Name: D500-560-041

Job Number: 39980

Part Number: ECN20

Job Number:



Seq. #:

Machine Or Operation:

Description :

5.0

QC4

INSPECT 100% KITS FOR COMPLETENESS



Comment: INSPECT 100% KITS FOR COMPLETENESS

S 08/06/23

6.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

RE-PACKAGE PER PPP

USING ORIGINAL B/N

*** CHANGE LABELS TO CHG005 ***

See Attached.

7.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

**ADD A COPY OF THIS W/O
TO ABOVE W/OS' **

08/07/01


Job Completion



mf 08-06-30

Date: Friday, 20/06/2008 9:53:58 AM
 User: Linda Lacelle

Process Sheet

Customer : CC-DAR01 Dart Aerospace Ltd.	Drawing Name : D500-560-041
Job Number : 39980	
Estimate Number : 10804	
P.O. Number :	Part Number : ECN20
This Issue : 20/06/2008 S.O. No. :	Drawing Number : ECN1195P/1204
Prsht Rev. : NC	Project Number :
First Issue : / / Type : SMALL /MED FAB	Drawing Revision :
Previous Run : 39979	Material :
Written By :	Due Date : 27/06/2008 Qty: 6 Um: Each
Checked & Approved By : 	
Comment :	

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	PACKAGING 1	PACKAGING RESOURCE #1
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Comment: PACKAGING RESOURCE #1

PULL FROM STOCK:

1 X D500-560-041 B30357

5 x D500-560-041 B33791

REMOVE FROM KITS ALL D2010-103

SCRAP PARTS PER ECN1195P/1204

ADD NEW D2010-103, ANY BATCH OVER 39208+

2.0	D2010103	Mirror Arm, 500
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Comment: Qty.: 1.0000 Each(s)/Unit Total : 6.0000 Each(s)

Mirror Arm 369/500

B 39504

8/4/50

SP

3.0	QC4	INSPECT 100% KITS FOR COMPLETENESS
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Comment: INSPECT 100% KITS FOR COMPLETENESS

C 08/06/23

4.0	PACKAGING 1	PACKAGING RESOURCE #1
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Comment: PACKAGING RESOURCE #1

RE-PACKAGE PER PPP

USING ORIGINAL B/N

*** CHANGE LABELS TO CHG005 ***

Rev 4

NO 08.6.20

33791 x 6

8/6/23

SP

Date: Friday, 20/06/2008 9:53:58 AM
User: Linda Lacelle

Process Sheet

Customer: CC-DAR01 Dart Aerospace Ltd.

Drawing Name: D500-560-041

Job Number: 39980

Part Number: ECN20

Job Number:



Seq. #:

Machine Or Operation:

Description :

5.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

**ADD A COPY OF THIS W/O
TO ABOVE W/OS' **

08/07/01 HJ

Job Completion



DART			
TRANSPORT CANADA APPROVAL # 09-89			
P/N	D500-560-041	CHG	CHG004
DESC.	Cargo Mirror Assy	STC	SH90-17
LOT	B33791	STC	SH849NE
MODEL	MDHC 369/500	STC	
MADE IN CANADA			

TEL.: 1-613-632-3336
FAX: 1-613-632-4443

DART			
TRANSPORT CANADA APPROVAL # 09-89			
P/N	D500-560-041	CHG	CHG004
DESC.	Cargo Mirror Assy	STC	SH90-17
LOT	B33791	STC	SH849NE
MODEL	MDHC 369/500	STC	
MADE IN CANADA			

TEL.: 1-613-632-3336
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DART			
TRANSPORT CANADA APPROVAL # 09-89			
P/N	D500-560-041	CHG	CHG004
DESC.	Cargo Mirror Assy	STC	SH90-17
LOT	B33791	STC	SH849NE
MODEL	MDHC 369/500	STC	
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P/N	D500-560-041	CHG	CHG004
DESC.	Cargo Mirror Assy	STC	SH90-17
LOT	B33791	STC	SH849NE
MODEL	MDHC 369/500	STC	
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P/N	D500-560-041	CHG	CHG004
DESC.	Cargo Mirror Assy	STC	SH90-17
LOT	B33791	STC	SH849NE
MODEL	MDHC 369/500	STC	
MADE IN CANADA			

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DART			
TRANSPORT CANADA APPROVAL # 09-89			
P/N	D500-560-041	CHG	CHG004
DESC.	Cargo Mirror Assy	STC	SH90-17
LOT	B33791	STC	SH849NE
MODEL	MDHC 369/500	STC	
MADE IN CANADA			

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FAX: 1-613-632-4443